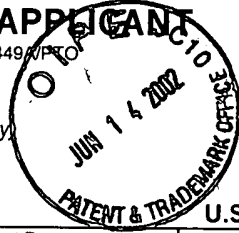


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Substitute for form 1449/PTO

Sheet 1 of 3
(use as many sheets as necessary)



Complete if Known
Application Number 09/776,550
Filing Date 02-02-01
First Named Inventor Zerbe, et al.
Group Art Unit ~~2174~~ 2863
Examiner Name Unknown
Attorney Docket Number 1726.7220800

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code 2 (if known)			
TL	AA	US2001/0016929	A1	Bonneau et al.	08-23-2001	
	AB	US2001/0021987	A1	Govindarajan et al.	09-13-2001	
	AC	US 5,917,856		Torsti	06-29-1999	
	AD	US 6,222,380	B1	Gerowitz et al.	04-24-2001	
	AE	US 6,289,045	B1	Hasegawa et al.	09-11-2001	
	AF	US 6,292,116	B1	Wang et al.	09-18-2001	
	AG					
	AH					
	AI					
	AJ					

RECEIVED
JUN 19 2002
Technology Center 2100

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Office 3	Number	Kind Code 2 (if known)				
TL	AK	EP	1 134 668	A2	Lucent Technologies	09-19-2001		<input type="checkbox"/>
	AL							<input type="checkbox"/>
	AM							<input type="checkbox"/>
	AN							<input type="checkbox"/>
	AO							<input type="checkbox"/>

PUBLICATIONS

Examiner Initials *	Cite No. 1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
TL	AP	The Ouroboros of the Digital Consciousness...	01-04-1996
	AQ	Test High-Speed Drivers with Bursts...	05-12-1994
	AR	Use LFSRs to Build Fast FPGA-Based Counters	03-21-1994
	AS	Accurate On-Chip Interconnect Evaluation...	05-1999

Examiner Signature	<i>T. J. Zerbe</i>	Date Considered	7-12-02
--------------------	--------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

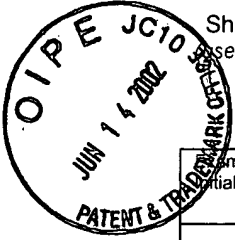
RECEIVED
JUN 21 2002
TECHNOLOGY CENTER 2800

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Complete if Known
 Application Number 09/776,550
 Filing Date 02-02-01
 First Named Inventor Zerbe, et al.
 Group Art Unit ~~2474~~ 2063
 Examiner Name Unknown
 Attorney Docket Number 1726.7220800

Sheet 2 of 3
 (Use as many sheets as necessary)



U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

RECEIVED

JUN 19 2002

Technology Center 2100

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document Office 3 Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
	AK						<input type="checkbox"/>
	AL						<input type="checkbox"/>
	AM						<input type="checkbox"/>
	AN						<input type="checkbox"/>
	AO						<input type="checkbox"/>

PUBLICATIONS

Examiner Initials *	Cite No. 1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
2	AT	Multi-gigabit Signaling with CMOS	05-12-1997
	AU	HOTLink Built-In Self-Test (BIST)	03-11-1999
	AV	Accurate <i>In Situ</i> Measurement of Peak Noise and Delay Change...	10-2001
	AW	Characterization of Individual Weights in Transversal Filters...	12-1982

Examiner Signature	<i>Tyler</i>	Date Considered	7-12-02
--------------------	--------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED
 JUN 21 2002
 TECHNOLOGY CENTER 2800

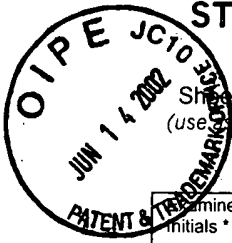
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 3 of 3
(use many sheets as necessary)

Complete if Known
Application Number 09/776,550
Filing Date 02-02-01
First Named Inventor Zerbe, et al.
Group Art Unit 2171
Examiner Name Unknown
Attorney Docket Number 1726.7220800

2863



U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

RECEIVED

JUN 19 2002

Technology Center 2100

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document Office 3	Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
	AK							<input type="checkbox"/>
	AL							<input type="checkbox"/>
	AM							<input type="checkbox"/>
	AN							<input type="checkbox"/>
	AO							<input type="checkbox"/>

PUBLICATIONS

Examiner Initials *	Cite No. 1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
TL	AX	Wide-Band Network Characterization by Fourier Transformation...	08-1969
I	AY	Modeling of High-Speed, Large-Signal Transistor Switching...	04-1982
	AZ		

Examiner Signature		Date Considered	7-12-02
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED
JUN 21 2002
TECHNOLOGY CENTER 2800